#### MERCHANT & GOULD P.C.

#### **United States Patent Application**

### **DECLARATION UNDER 37 C.F.R. § 1.63**

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: WIDE WRITE HEAD WITH THERMAL ASPERITY DETECTOR AND METHOD OF USING THE SAME

The specification of which				
a. is attached hereto				
	ion serial no. and was ame	nded on (if applicable) (in	the case of a PCT-filed application)	
described and claimed in internation		\ II /\	I have reviewed and for which I solicit	t a
United States patent.	shar no. Thou and as an	(ii uny), which	Thave reviewed and for which I someth	, а
I hereby state that I have reviewed any amendment referred to above.		of the above-identified specific	eation, including the claims, as amended	d by
Federal Regulations, § 1.56 (att		l to the patentability of this ap	plication in accordance with Title 37, C	Code
	,			
Hereby claim foreign priority ber	nefits under Title 35, United St	ates Code, § 119/365 of any fe	oreign application(s) for patent or inver	ntor'
certificate listed below and have a	lso identified below any foreig	n application for patent or inv	entor's certificate having a filing date b	efor
that of the application on the basis		•	5 5	
no such applications have b	een filed.			
b. such applications have beer	n filed as follows:			
	EIGN APPLICATION(S), IF ANY	, CLAIMING PRIORITY UNDER	35 USC § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
		(day, month, year)	(day, month, year)	- 1
				1
ALL FORI	EIGN APPLICATION(S), IF ANY,	FILED BEFORE THE PRIORITY	APPLICATION(S)	7
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
		(day, month, year)	(day, month, year)	ļ

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)
60/212,937	20 JUNE 2000



Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, Minnesota 55402-0903

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full Name	Family Name	First Given Name	Second Given Name
	Of Inventor	SCHAENZER	MARK	JAMES
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igna	ture of Inventor 20	02:	1	Date:
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## § 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
  - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
  - (2) It refutes, or is inconsistent with, a position the applicant takes in:
  - (i) Opposing an argument of unpatentability relied on by the Office, or
  - (ii) Asserting an argument of patentability.

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prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.

**PATENT** 



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: SCHAENZER ET AL. Examiner: UNKNOWN

Serial No.: NEW FILING Group Art Unit: UNKNOWN

Filed: HEREWITH Docket No.: SEA9620.01/30874.112USU1

Title: WIDE WRITE HEAD WITH THERMAL ASPERITY DETECTOR AND

METHOD OF USING THE SAME

# POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE BY ASSIGNEE UNDER 37 C.F.R. § 3.73(b)

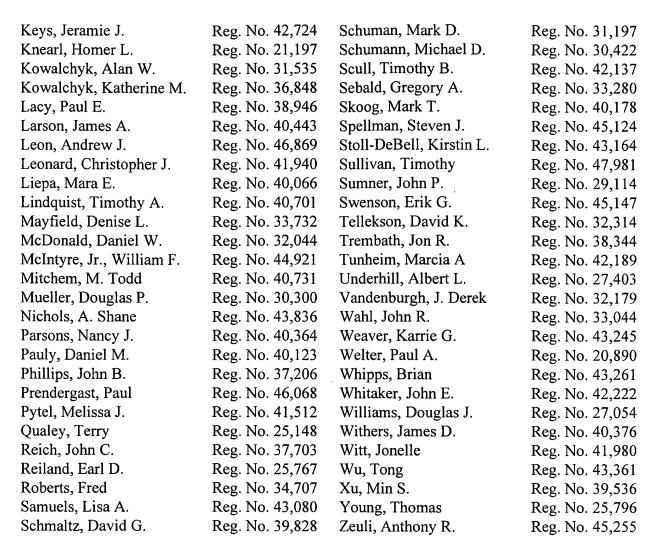
In the patent application identified and:

X attached hereto; or

	,
filed on	as application Serial No

Seagate Technology LLC certifies under 37 C.F.R. § 3.73(b) that it is the assignee of the entire right, title and interest in the above-identified patent application by assignment. A copy of the assignment documents are attached hereto. Seagate Technology LLC hereby revokes all powers of attorney previously given in the above-identified patent application and hereby appoints the attorneys and agents of the firm listed as follows:

Albrecht, John W.	Reg. No. 40,481	DiPietro, Mark J.	Reg. No. 28,707
Ali, M. Jeffer	Reg. No. 46,359	Edell, Robert T.	Reg. No. 20,187
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Bremer, Dennis C.	Reg. No. 40,528	Gregson, Richard	Reg. No. 41,804
Bruess, Steven C.	Reg. No. 34,130	Gresens, John J.	Reg. No. 33,112
Byrne, Linda M.	Reg. No. 32,404	Hamer, Samuel A.	Reg. No. 46,754
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Carlson, Alan G.	Reg. No. 25,959	Harrison, Kevin C.	Reg. No. 46,759
Caspers, Philip P.	Reg. No. 33,227	Hertzberg, Brett A.	Reg. No. 42,660
Clifford, John A.	Reg. No. 30,247	Hillson, Randall A.	Reg. No. 31,838
Daignault, Ronald A.	Reg. No. 25,968	Holzer, Jr., Richard J.	Reg. No. 42,668
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Daulton, Julie R.	Reg. No. 36,414	Karjeker, Shaukat	Reg. No. 34,049
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and also attorneys/ agents Edward P. Heller, III, Reg. No. 29,075, Shawn B. Dempster, Reg. No. 34,321, Leland Schultz, Reg. No. 30,322, Raghunath S. Minisandram, Reg. No. 38,683, Jonathan E. Olson, Reg. No. 41,231, Derek J. Berger, Reg. No. 45,401, and Cecilia A. Walsh, Reg. No. 45,659, of Seagate Technology LLC, as its attorneys/agents with full power of substitution to prosecute this application and to transact all business in the Patent and Trademark Office in connection therewith.

I ratify all prior actions taken by the attorneys and agents identified above in connection with the prosecution of the above-mentioned patent application. In addition, I authorize the attorneys and agents identified above to insert the filing date and serial no. of the application, as needed.



Send all correspondence to Natalie D. Kadievitch, Merchant & Gould P.C., P.O. Box 2903, Minneapolis, MN 55402-0903, and direct all telephone calls to Natalie D. Kadievitch at 612-336-4706.

# SEAGATE TECHNOLOGY LLC

Date:	, 2000	Ву:	
		Edward P. Heller III, Patent Counsel	
		Reg. No. 29.075	